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PATENT

Attorney Docket No.: 10203.204-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Svendsen et al.

Confirmation No: 3589

Serial No.: 10/786,850

Group Art Unit: 1646

Filed: February 24, 2004

Examiner: TBA

For: Novel Subtilases

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

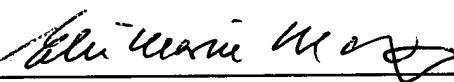
Sir:

I hereby certify that the attached correspondence comprising:

1. Transmittal of Certified Copy of Priority Application(s)
2. Certified Copy of Priority Application(s)
3. IDS
4. IDS SB08
5. Copy of References

is being deposited with the United States Postal Service as first class mail in an envelope addressed to the indicated above on July 2, 2004.

Else-Marie Ulderup
(name of person mailing paper)


(signature of person mailing paper)



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INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97(b)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which may be material to the patentability of this application and with respect to which there may be a duty to disclose. While the references may be material under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are prior art. The filing of this IDS shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO/SB/08A, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is enclosed.

This IDS is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,

Date: July 2, 2004



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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/786,850
Filing Date	February 24, 2004
First Named Inventor	Svendson et al.
Art Unit	1646
Examiner Name	TBA
Attorney Docket Number	10203.204-US

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/786,850
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				Art Unit	1646
				Examiner Name	TBA
Sheet	2	of	2	Attorney Docket Number	10203.204-US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		R. J. SIEZEN ET AL., The superfamily of sibilisin-like serine proteases, Protein Science, 1997, pp. 501-523	
		S. DAVAIL ET AL., Purification, Characterization, and Sequence of the Heat-Labile Subtilisin from the Antarctic Psychrophile Bacillus TA41, The Journal of Biological Chemistry, 1994, pp. 1748-1753, Vol. 269, No 26	
		E. NARINX ET AL., Subtilisin from psychrophilic antarctic bacteria: characterization and site-directed mutagenesis of residues possibly involved in the adaptation to cold, Protein Engineering, 1997, pp. 1271-1279, Vol. 10, No. 11	
		K. MIYAZAKI ET AL., Directed Evolution Study of Temperature Adaptation in a Psychrophilic Enzyme, J. Mol. Biol., 2000, pp. 1015-1026, Vol. 297	
		P.L. WINTRODE ET AL., Cold Adaptation of a Mesophilic Subtilisin-like Protease by Laboratory Evolution, The Journal of Biological Chemistry, 2000, pp. 31635-31640, Vol. 275, No. 41	

Examiner Signature		Date Considered	
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